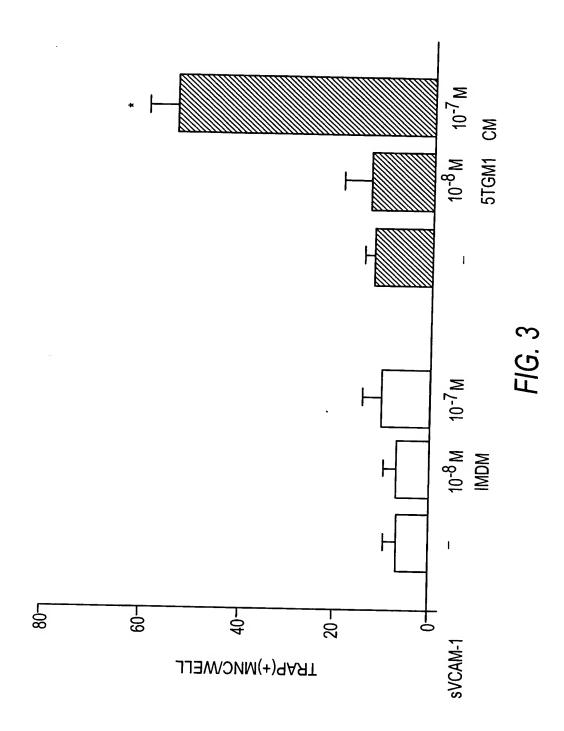
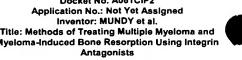
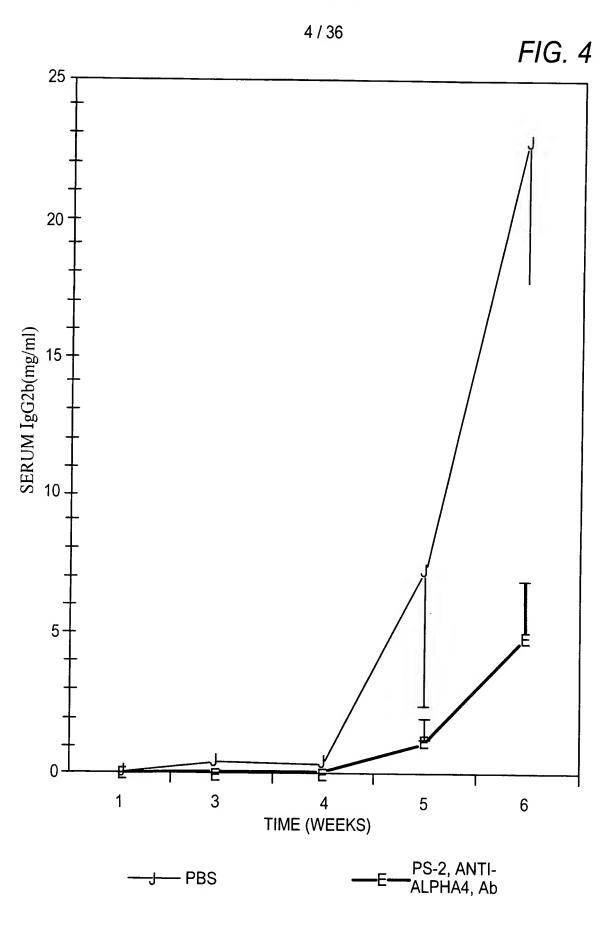
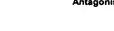


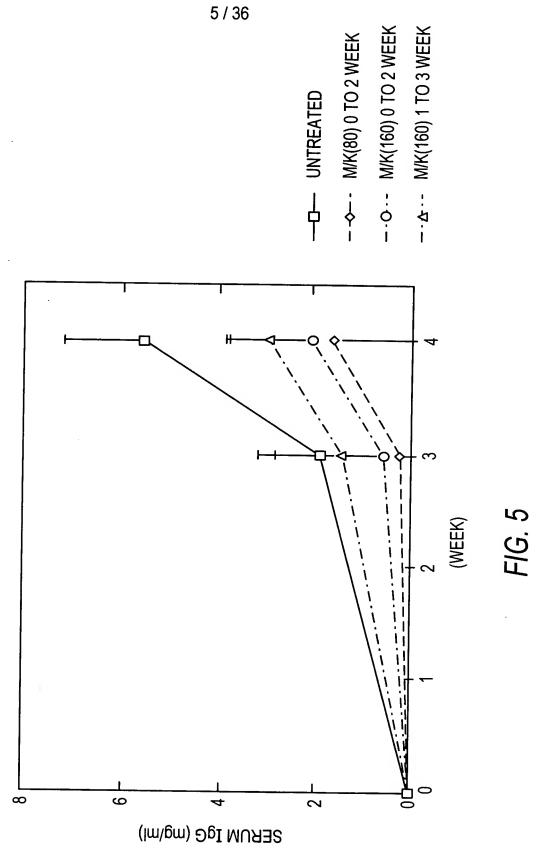
% INCREASE OF <sup>45</sup> Ca











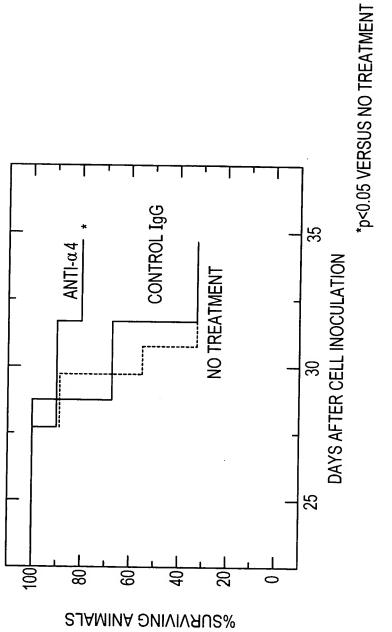


FIG. 6

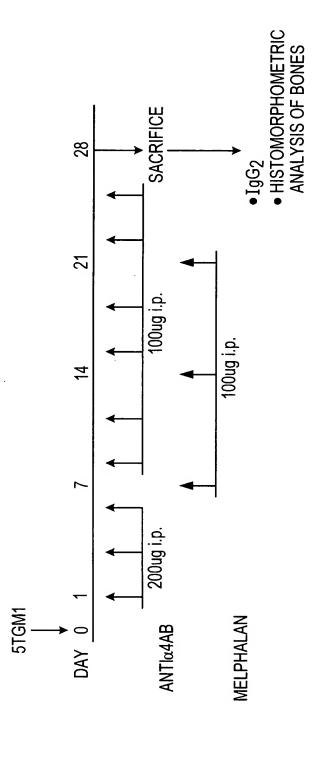
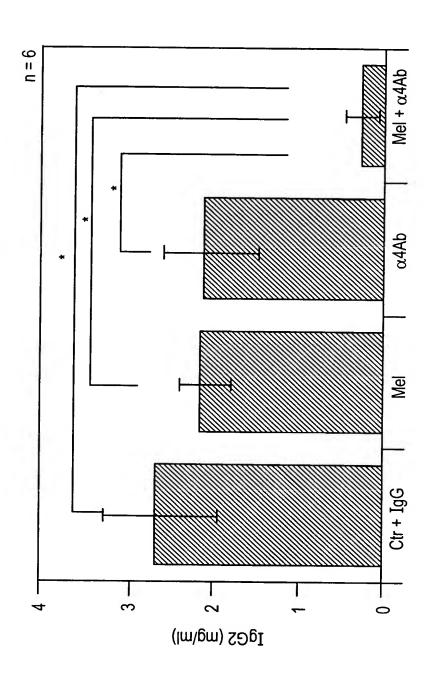
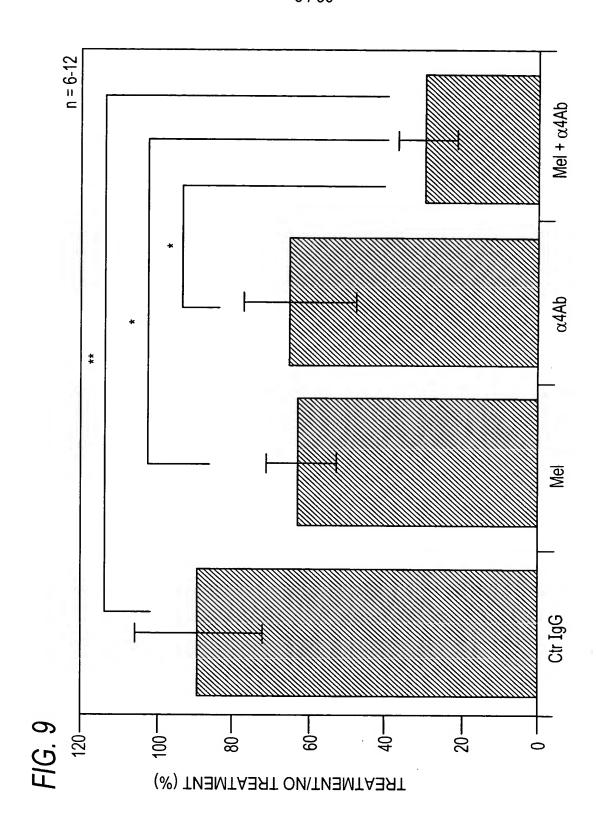


FIG. /



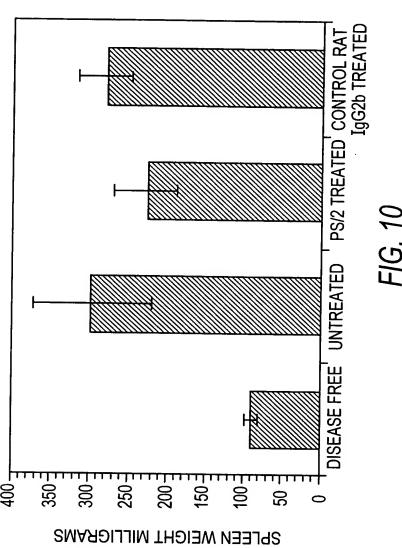


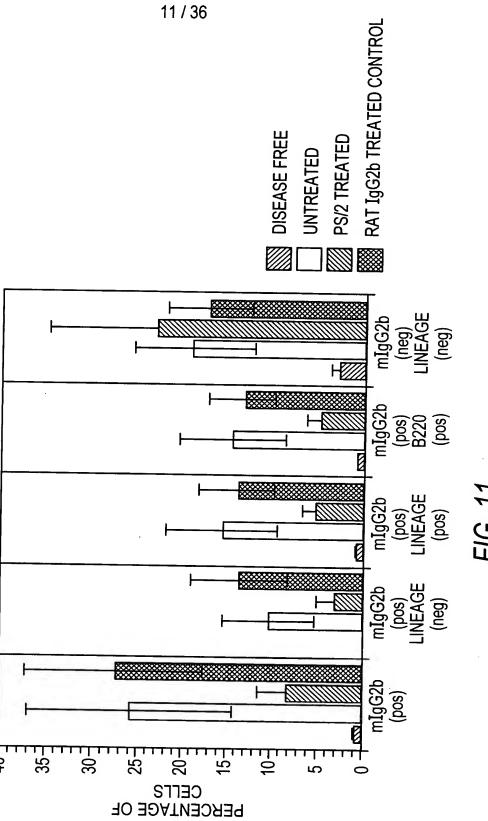
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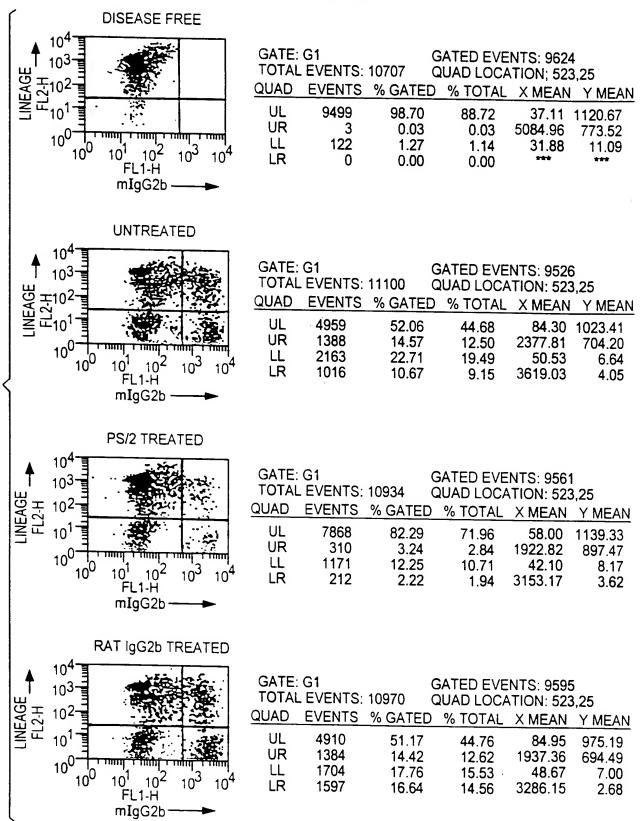


FIG.12

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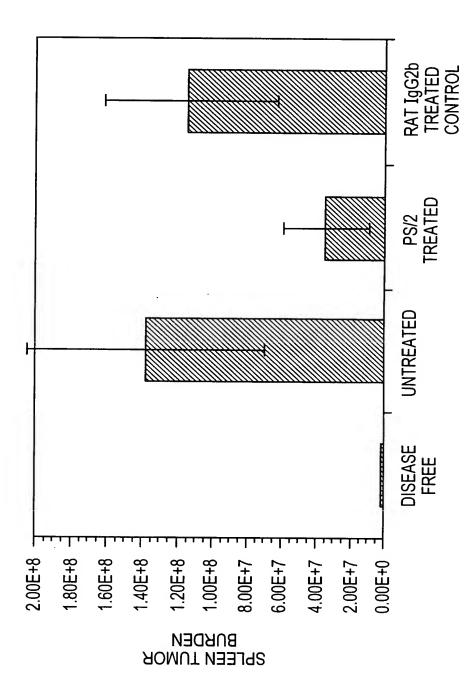
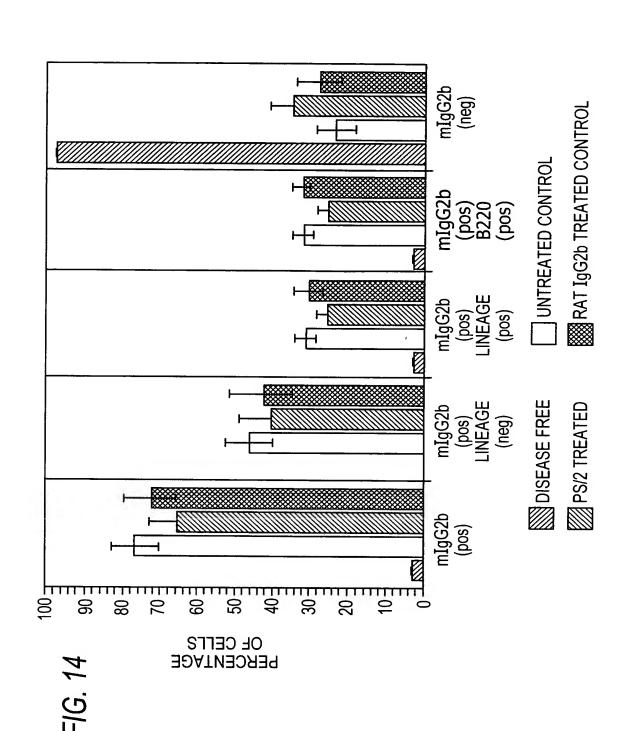
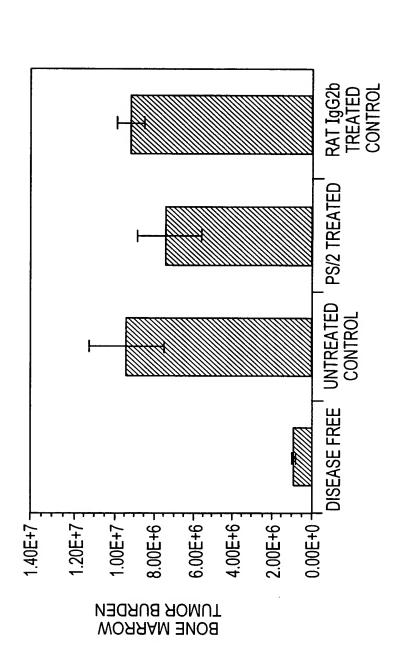


FIG. 13

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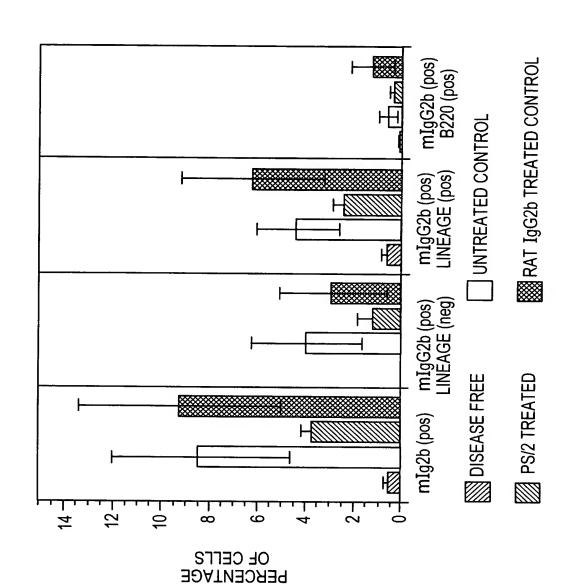


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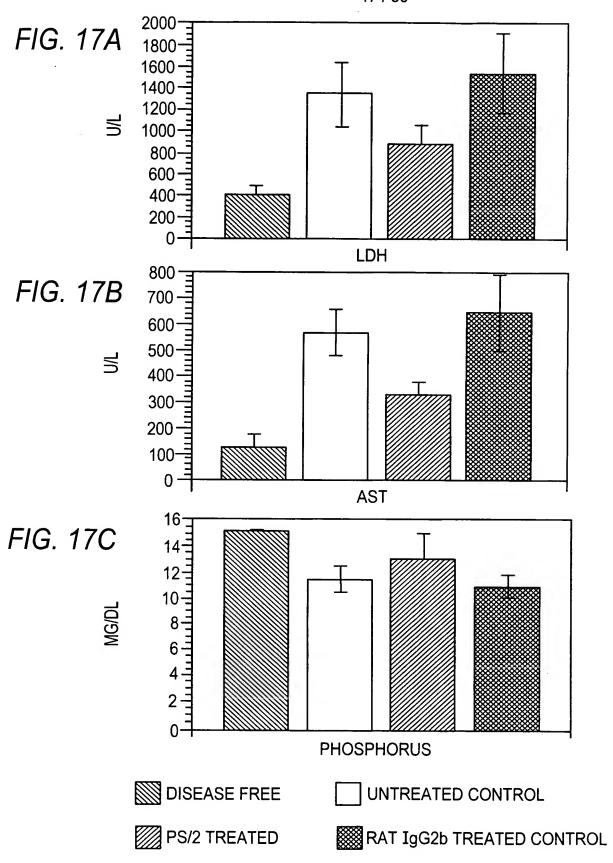


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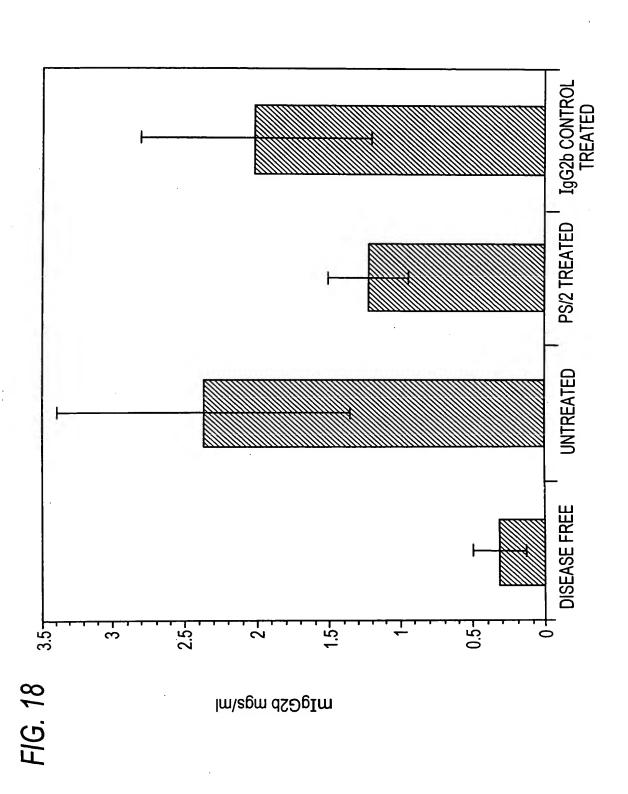






d in

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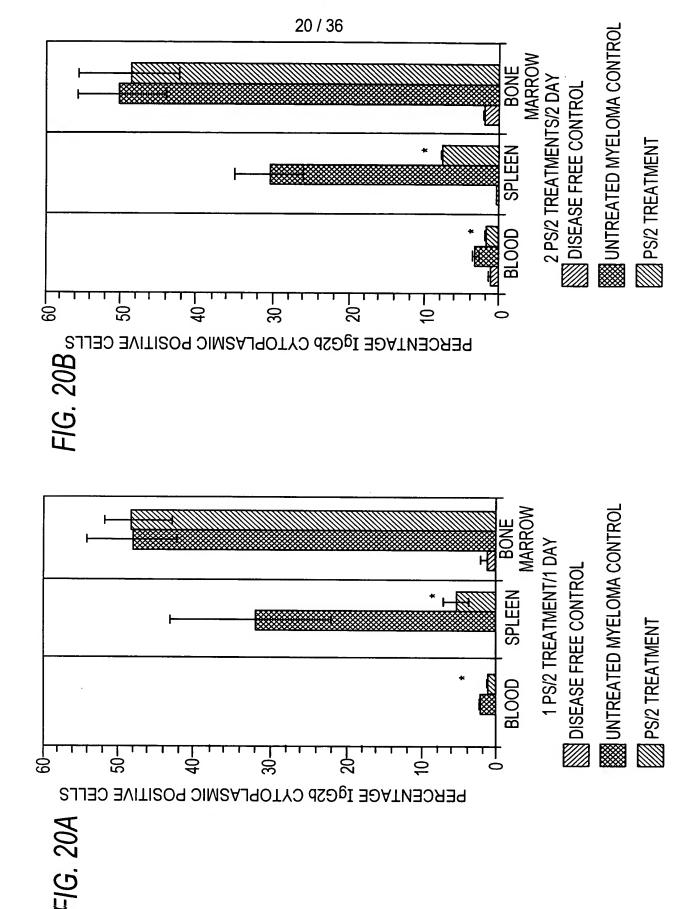
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1 ( 200 MICROGRAM ) PS/2 TREATMENT / 1DAY N=3 / GROUP

2 ( 200 MICROGRAM ) PS/2 TREATMENTS / 2DAYS N=3 / GROUP

6 ( 200 MICROGRAM ) PS/2 TREATMENTS / 6DAYS N=5 / GROUP

FIG. 19



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**Antagonists** 

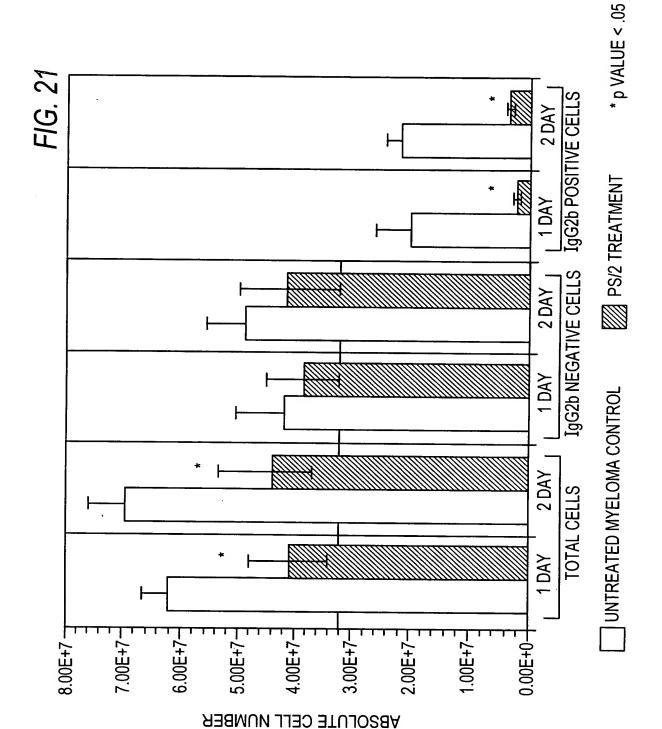
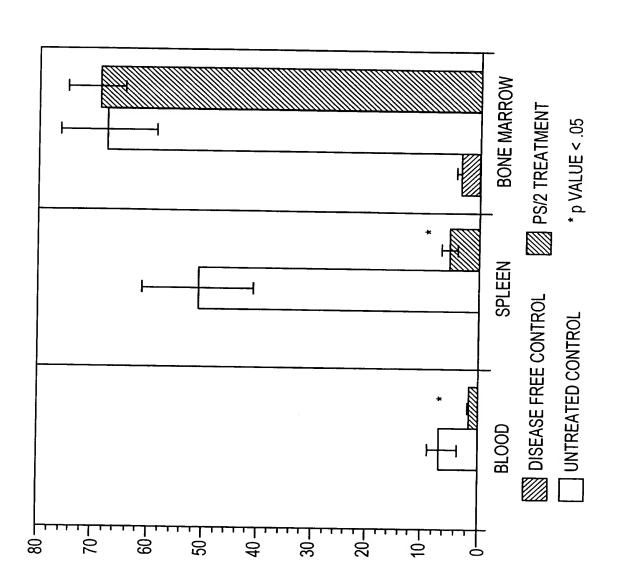


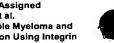
FIG. 22

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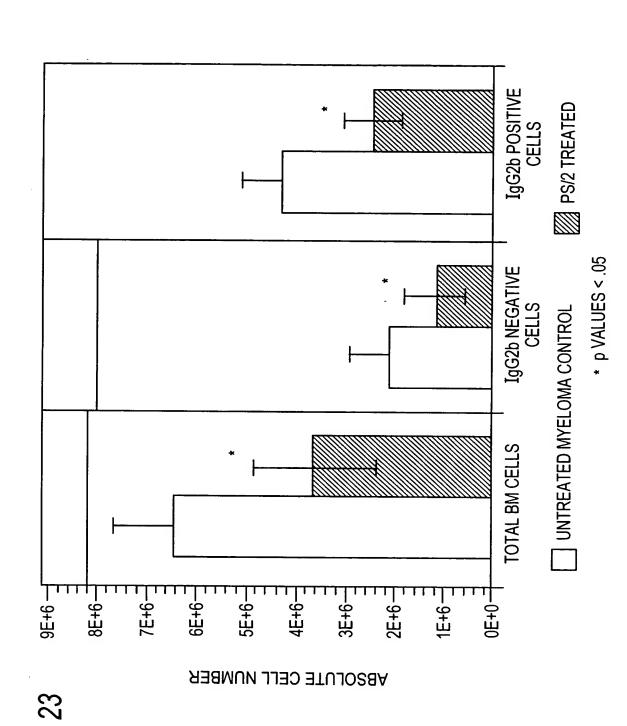


PERCENTAGE IGG2b CYTOPLASMIC POSITIVE CELLS

Antagonists

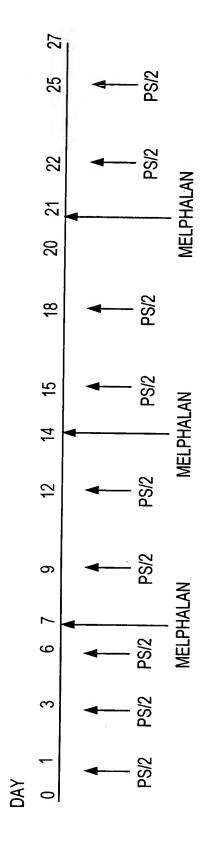


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FIG. 24



5TGM1 CELLS (1E6) WERE INJECTED (I.V.) ON DAY O EFFECTIVENESS OF TREATMENT WAS EVALUATED ON DAY 20 AND DAY 27

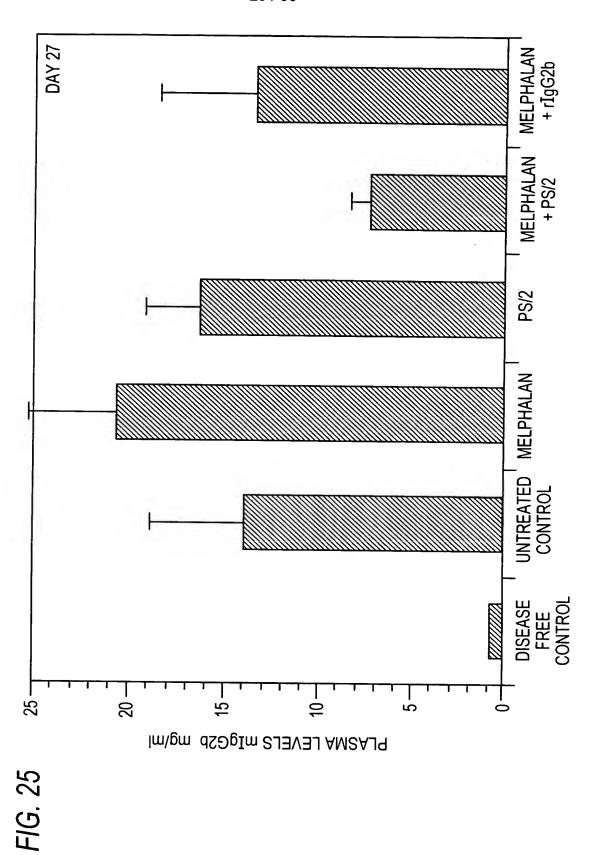
GROUPS N=3/GROUP

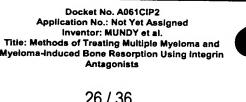
DISEASE FREE CONTROL

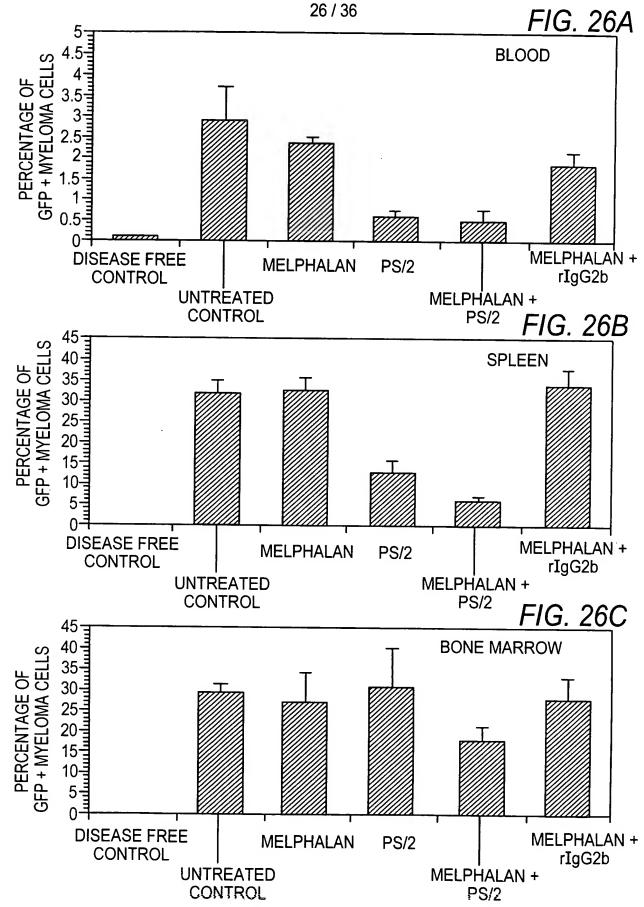
UNTREATED MYELOMA CONTROL MELPHALAN TREATMENT--100 MICROGRAMS/INJECTION

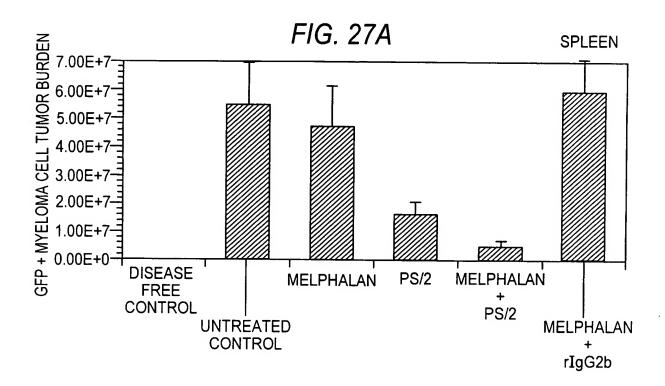
PS/2 TREATMENT--100 MICROGRAMS/INJECTION MELPHALAN AND PS/2 MELPHALAN AND rIgG2b ISOTYPE CONTROL

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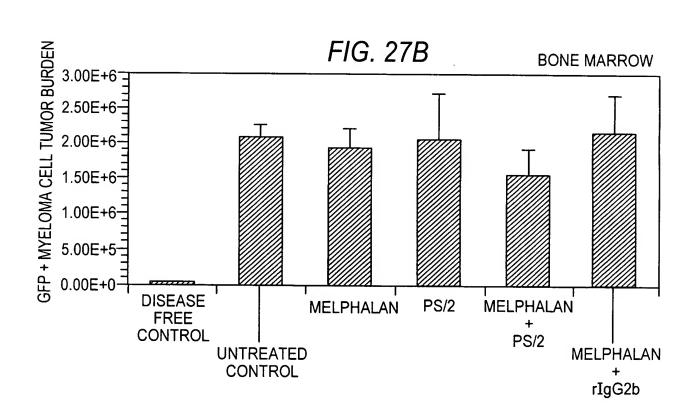
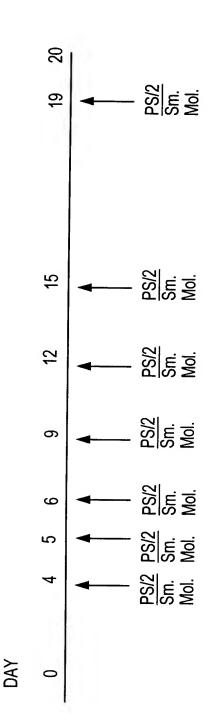


FIG. 28

	DAY 20	DAY27
	PS/2 PLASMA LEVELS	PS/2 PLASMA LEVELS
8-PS/2	NONE DETECETED	NONE DECTECTED
9-P2/2	NONE DETECTED	NONE DETECTED
10-PS/2	NONE DETECTED	NONE DETECTED
11-MELPHALAN+PS/2	NONE DETECTED	NONE DETECTED
12-MELPHALAN+PS/2	3.7 Jg/ml	NONE DETECTED
13-MELPHALAN+PS/2	NONE DETECTED	NONE DETECTED

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FIG. 29

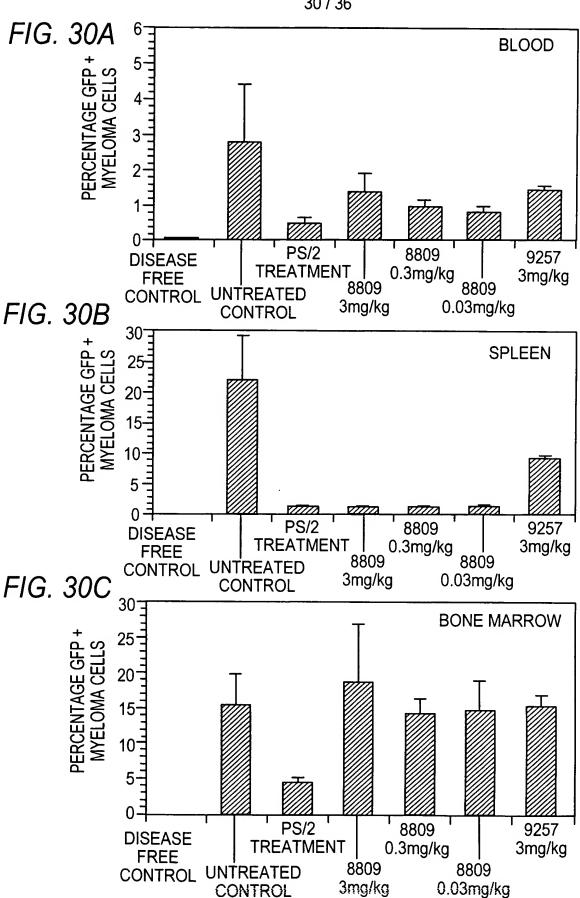


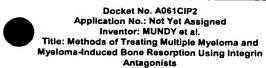
5TGM1 CELLS (1E6) INJECTED (I.V.) ON DAY 0 EFFECTIVENESS OF TREATMENT WAS EVALUATED ON DAY 20

GROUPS N=2/GROUP

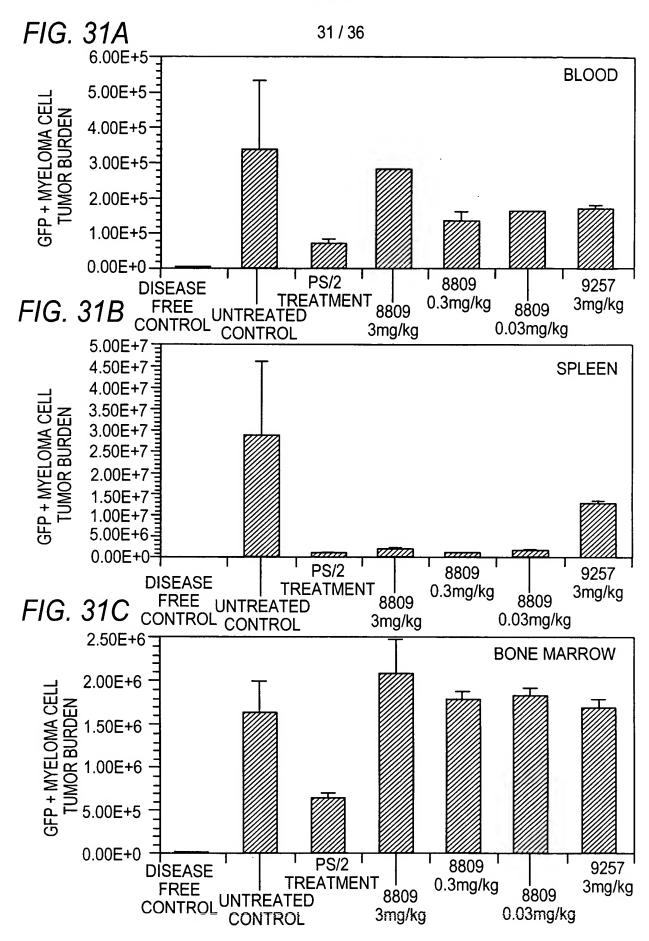
UNTREATED MYELOMA CONTROL DISEASE FREE CONTROL

PS/2--100 MICROGRAMS/INJECTION Sm.Mol. 8809--3mg/kg, 0.3 mg/kg Sm.Mol. 9257 CONTROL--3 mg/kg









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7 **PS/2** 20 **PS/2** 6 PS/2 9 PS/2 Sm. Mol. 4 PS/2 Sm. Mol. 16 PS/2 Sm. Mol. 5 EFFECTIVENESS OF TREATMENT WAS EVALUATED ON DAY 21 4 PS/2 WAS GIVÈN ON DAYS 15,16,17,18,19 AND 20 SMALL MOLECULE WAS GIVEN ON DAYS 15,16 AND 17 5TGM1 CELLS (1E6) INJECTED (I.V.) ON DAY 0 /  $\mathsf{DAY}$ 

## GROUPS N=2/GROUP

DISEASE FREE CONTROL UNTREATED MYELOMA CONTROL PS/2--100 MICROGRAMS/INJECTION 8809--3mg/kg, 0.3 mg/kg OR 0.03 mg/kg 9257 CONTROL--3 mg/kg

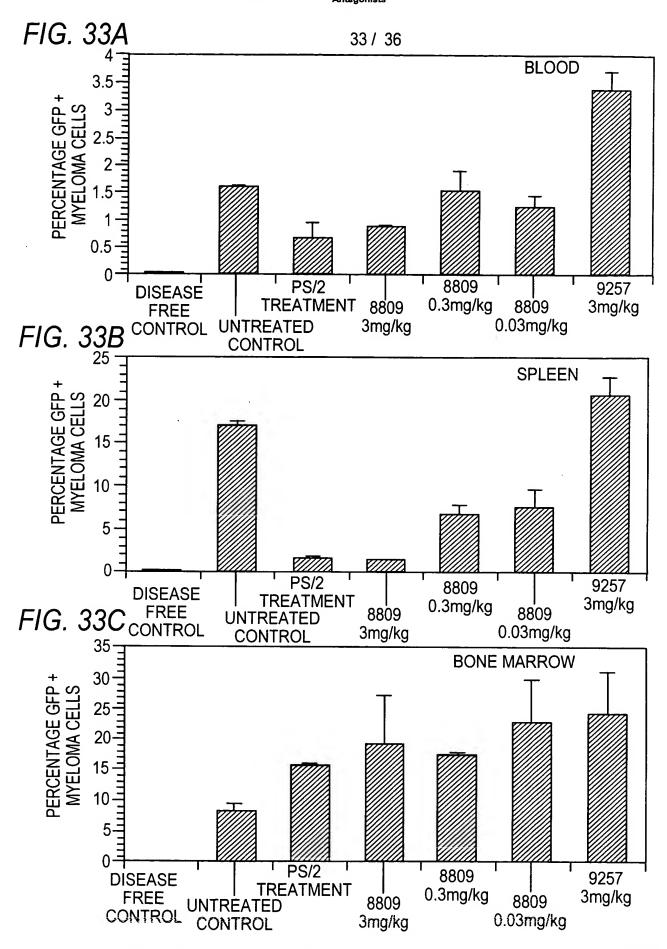
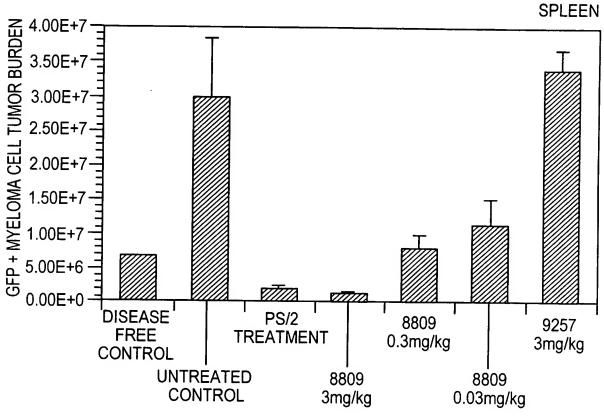
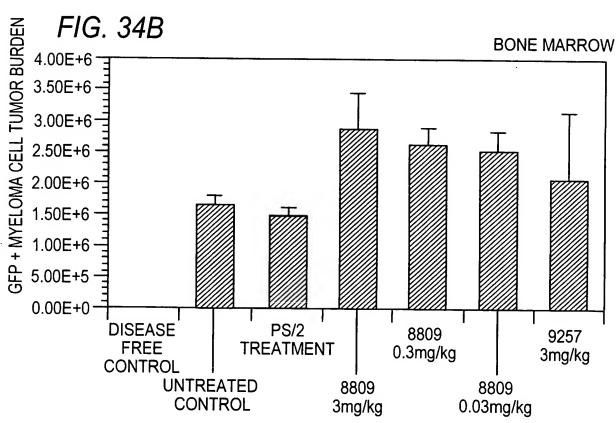
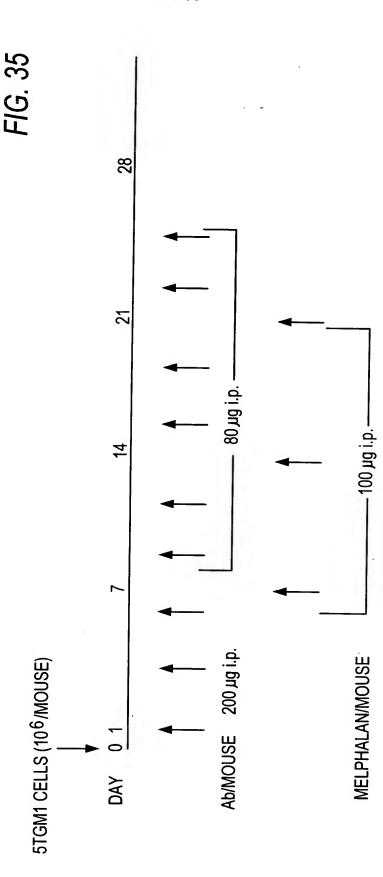


FIG. 34A







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